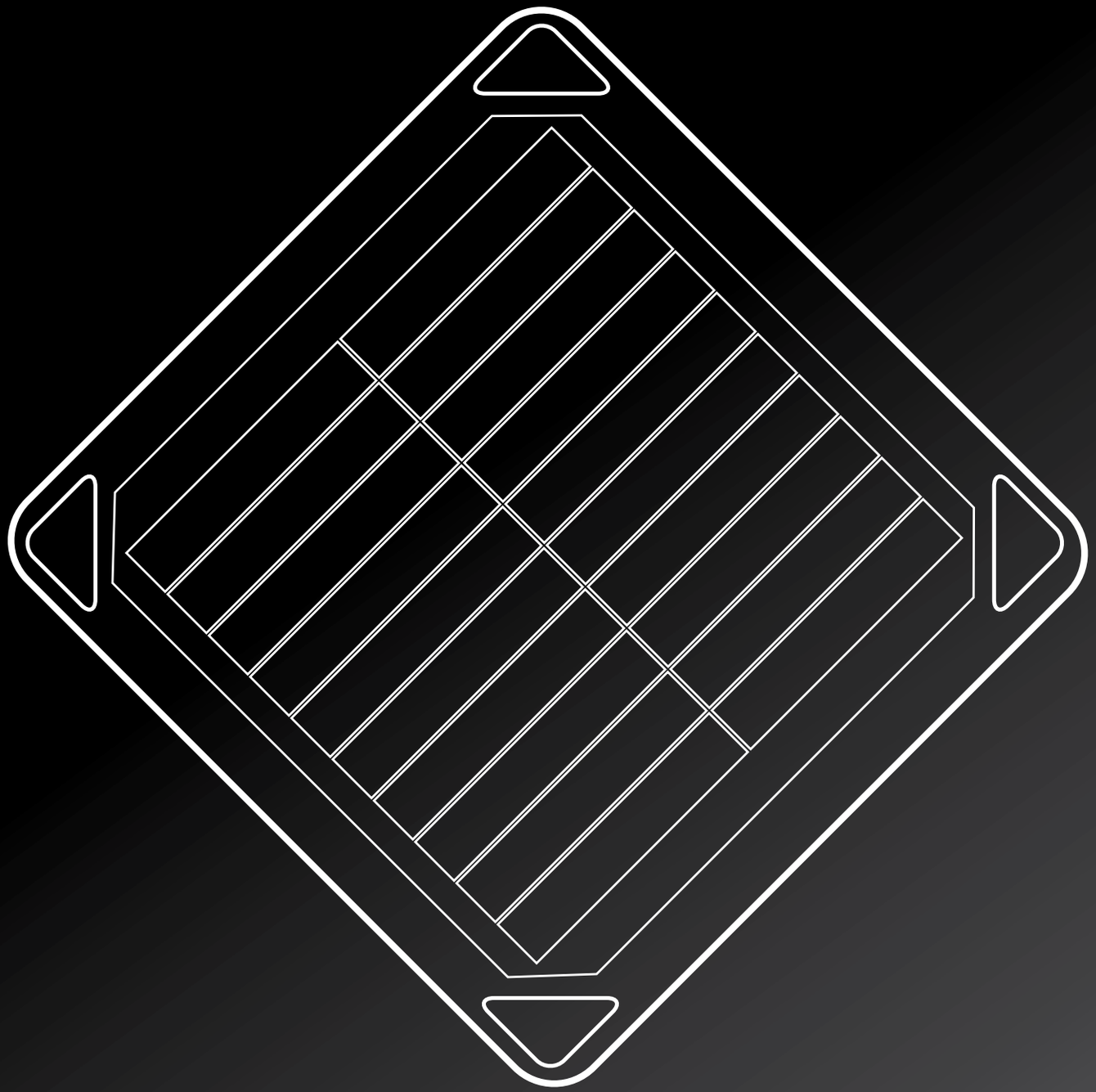
boost solar



MANUAL

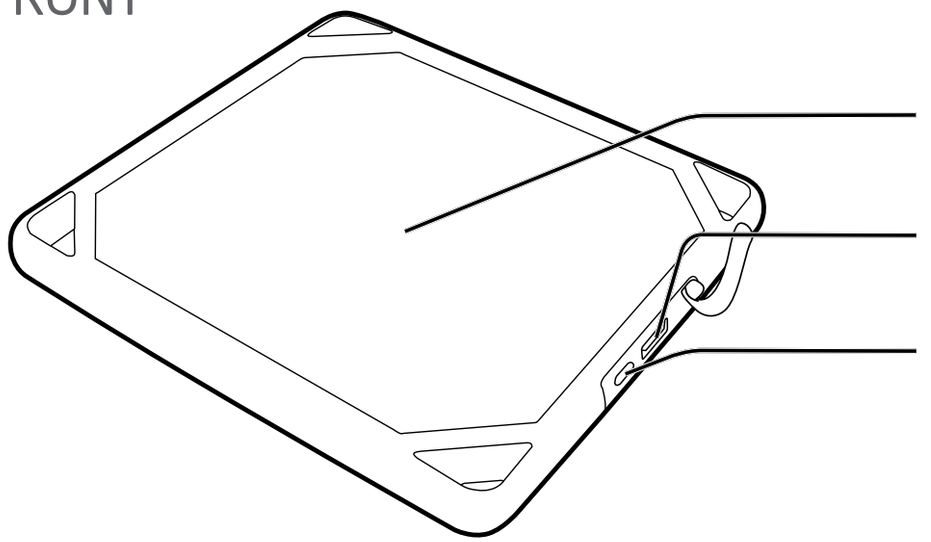
eton
EMPOWERED BY NATURE

MEET THE BOOSTSOLAR

Thank you for purchasing the Eton BoostSolar. We want you to thoroughly enjoy using this product. To take advantage of its many excellent and unique features, we urge you to carefully read the Owner's Manual.

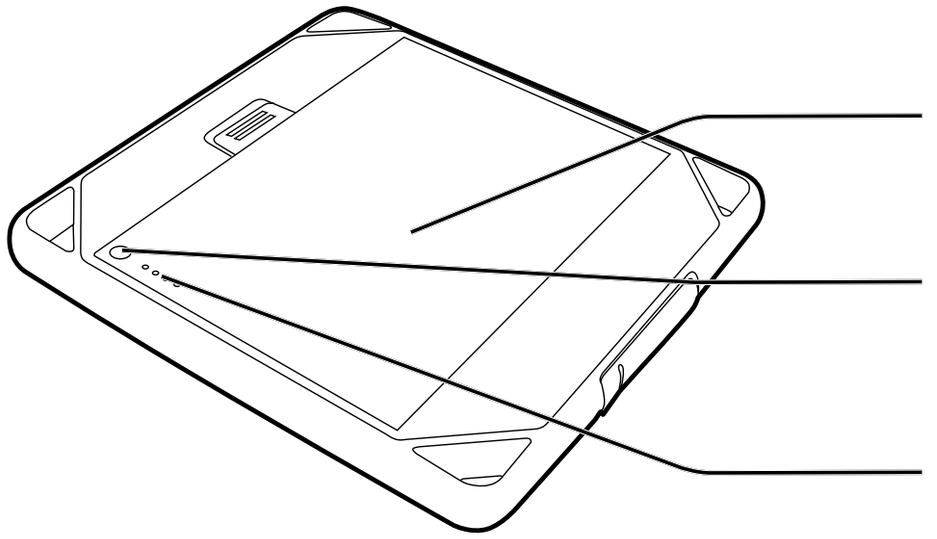
BOOSTSOLAR FUNCTIONS

FRONT



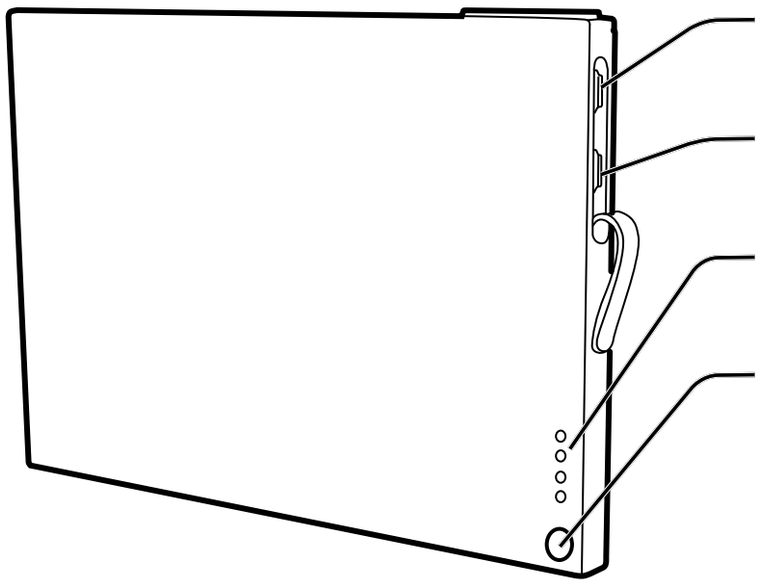
1. High efficiency solar panel
2. USB 5V/2A port (power OUT)
3. Micro USB port (power IN)

BACK



1. Removable/rechargeable battery pack
2. Button press to check battery level
3. LED lights battery level indicator

BATTERY PACK



1. Micro USB 5V/2A port (power OUT) – USB Adapter provided
2. Micro USB port (power IN)
3. LED lights battery level indicator
4. Button press to check battery level

(Please note that the Battery Pack may be used independently of the BoostSolar but when the battery pack is NOT in the BoostSolar, neither the BoostSolar nor the Battery Pack is water resistant (IPX-4) or rated for a drop test to 1M.)

CHECK YOUR POWER

●○○○	0 - 25%
●●○○	26-50%
●●●○	51-75%
●●●●	76-100%

Press the button on the back of the unit, LEDs will illuminate, indicating power level. LEDs will automatically shut off after about 3 seconds.

CHARGING THE BOOSTSOLAR

You have 2 options for charging the rechargeable/removable Lithium battery of the BoostSolar. Via the Sun or using the USB cable (provided).

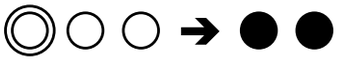
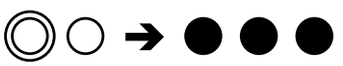
Charging via Sun

With the Battery Pack in the BoostSolar, place the solar panel so that it is facing a strong enough light source. While charging the LEDs will illuminate to indicate the current charge state of the battery.

Charging via USB cable

Plug the included Micro USB cable to the Micro USB IN port on either the BoostSolar or the Battery Pack and connect it to your smartphone USB AC adaptor (not included), or USB port on your computer.

Note: Maximum charge current that the BoostSolar or BoostSolar battery pack will draw from the USB power source is 1A.

LED lights indicate the unit is charging	
Charging to 0-25%, the first light is blinking while others don't blink	
Charging to 25-50%, the second light is blinking and the first light stays on	
Charging to 50-75%, the 3rd light is blinking and the first 2 lights stay on	
Charging to 75-100%, the 4th light is blinking and the first 3 lights stay on	

When all the lights stay on, charging is completed

Note: The BoostSolar and Battery Pack will not charge devices while they, themselves are being charged via their integrated micro-USB 'IN' port.

CHARGING YOUR DEVICE

The USB output of the BoostSolar and the Battery Pack are each rated at 5V/2A. Simply plug your device's USB cable into the USB Out of the BoostSolar or the USB Out of the Battery Pack (using the included Micro USB to standard USB adapter provided). The LED light(s) will turn on and power will begin to transfer to your device. LEDs will indicate the remaining charge in the battery pack.

Note: Charging current can be affected by temperature so in extremely hot conditions the output current may be reduced.

NON-WARRANTY – If your product is no longer under warranty and requires service our technical staff will refer you to the nearest repair facility that will be able to best handle the repair. For service outside of North America, please refer to the distributor information included at time of purchase/receipt.

DO YOU NEED HELP?

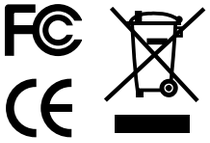
If you need help, please contact us,
Monday-Friday, 9AM-Midnight, Saturday-Sunday,
9AM-9PM EST.

Earthtech Products, Inc.
1-877-548-3387

WARNING

- Do not submerge or expose for extended period to water.
- Only operate within specified temperature range (0 °C to 40 °C).
- Clean only with a dry cloth. Do not use detergents or chemical solvents as this might damage the finish.
- Do not remove cover [or back].
- Refer servicing to qualified service personnel.

Disposal



According to the European Directive 2002/96/EC all electrical and electronic products must be collected separately by a local collection system.

Please act according to your local rules and do not dispose of your old products with your normal household waste. Please dispose of all types of batteries per your Government, State or Local rules and/or regulations. If you are unsure, please call the appropriate local authority to find out how to dispose of them safely and help protect the environment.